

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 13 June 21, 2004

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the State was 70.7 degrees, 0.2 degrees above normal for the week ending Sunday, June 20. Precipitation averaged 1.69 inches, 0.71 inches above normal. Growing degree days were 6 points above normal.

Reporters rated 0.8 days suitable for fieldwork during the seven-day period ending Friday, June 18. This is 0.7 days less than last year and 3.6 days less than the 1999-03 average. Topsoil moisture was rated 0 percent very short, 0 percent short, 21 percent adequate, and 79 percent surplus.

Davs Suitable

	Current	Previous	Since 1 st week
	week	week	of April
2004	0.8	4.9	34.5
2003	1.5	1.6	33.9
1999-2003 Average	4.4	4.0	43.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	0	21	79
Last Week	0	2	53	45
Same Week Last Year	0	0	33	67
1999-2003 Average	7	13	53	26

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JUNE 20

Corn growers have 100 percent of their crop emerged. This is seven days ahead of 2003 and five days ahead of the 1999-03 average. Approximately 90 percent of Winter wheat is turning color, compared to 46 percent the previous year and 70 percent for the five-year average. Approximately 57 percent of Oats are now headed, same as last year and compared to 65 percent for five-year average. Soybean producers have 91 percent of their crop planted.

This is five days ahead of last year, but five days behind the 1999-03 average. Eighty-five percent of the soybean acreage has emerged compared to 81 percent last year and 87 percent for the 1999-03 average. Vegetable producers have 89 percent of **Processing Tomatoes** planted, compared to 98 percent in 2003. Ninety-seven percent was recorded for the five-year average. Ohio **Cucumber** growers have 48 percent of their crop planted. **Strawberry** growers have 85 percent of their crop harvested. The first cutting of **Alfalfa Hay** is 57 percent complete. The first cutting of **Other Hay** is 40 percent complete.

Unfortunately excess rain has been a complete wipe-out for field operations and continues to put planting and spraying at a standstill. Due to the excessive soil moisture, crop conditions have declined. Repairing equipment, mowing weeds, and replanting crops in needed areas were about the only things that could occur in-between the unpredictable thunderstorms. Soil saturation also created problems in barns and houses due to millipedes and other insects, which were also seen in the crop fields. Aphids have been affecting hay and alfalfa crops in Wayne county. Whereas developing wheat diseases were discovered in other counties, due to too much rain and limited evaporation. This is causing a decrease in the quality and quantity of wheat. Oats are just beginning to ripen.

Unlike other counties, smitten by rain, Clinton county is receiving unusually warmer and drier weather. Having only received less than 1.5 inches of rain in the last month, irrigation practices were executed on newly planted strawberry and blueberry fields. Clark and Logan counties have also experienced excellent crop and fruit conditions, especially in apples.

CROP AND LIVESTOCK CONDITIONS

Pasture condition was rated at 67 percent good to excellent compared to 71 percent the previous week. Winter wheat was rated at 56 percent good to excellent condition compared to 71 percent the previous week. Washington and Seneca counties have reported signs of stressed livestock due to the humidity.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JUNE 20

			1999-03	Previo	ous Week
Crop	2004	2003	Average	Ohio	U.S.
Alfalfa Hay 1 st cutting	57	36	73	48	NA
Alfalfa Hay 2 nd cutting	2	1	6	NA	NA
Corn emerged	100	98	98	93	NA
Cucumbers	48	48	70	44	NA
Oats headed	57	57	65	49	21
Other Hay 1 st cutting	40	29	62	37	NA
Processing Tomatoes	89	98	97	80	NA
Soybeans planted	91	86	94	90	93
Soybeans emerged	85	81	87	72	83
Strawberries harvested	85	58	72	51	NA
Winter wheat turning color	90	46	70	54	NA
Winter wheat ripe	2	0	3	NA	NA

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	9	23	44	20
Previous Week	2	6	21	49	22
Previous Year	3	12	33	41	11
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	7	14	34	39	6
Previous Week	2	11	28	49	10
Previous Year	6	15	35	39	5
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	8	10	27	46	9
Previous Week	1	12	22	55	10
Previous Year	1	6	33	52	8
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	6	26	52	15
Previous Week	1	5	23	54	17
Previous Year	1	4	25	55	15
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	9	30	44	12
Previous Week	3	6	24	51	16
Previous Year	3	10	36	43	8
STRAWBERRIES	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	10	29	42	16
Previous Week	1	3	23	57	16
Previous Year	2	4	19	57	18
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	8	33	45	11
Previous Week	1	6	22	53	18
Previous Year	1	3	21	52	23

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JUNE 20

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	69.9	-0.8	1.72	0.91	12.10	2.68	141	0	1028	123
North Central	69.5	-0.5	1.82	0.88	13.96	4.28	141	2	1004	130
Northeast	67.4	-0.9	1.59	0.65	14.30	4.49	130	2	931	102
West Central	71.5	0.3	1.87	0.89	13.21	2.77	152	7	1126	166
Central	71.4	0.3	1.82	0.76	15.42	4.98	153	7	1133	150
Central Hills	69.4	0.0	2.49	1.45	16.34	5.96	139	4	1024	131
Northeast Hills	68.5	-0.9	2.21	1.17	15.41	5.24	135	-1	1018	105
Southwest	73.1	1.2	1.30	0.20	13.07	1.53	162	12	1217	183
South Central	73.3	1.6	1.23	0.30	14.68	4.54	164	15	1244	171
Southeast	71.4	0.9	1.29	0.32	14.91	4.75	151	9	1155	162
STATE	70.7	0.2	1.69	0.71	14.25	4.02	148	6	1097	145

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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